

Table A3. Approximate Heat Content of Petroleum Product Weighted Averages, 1949-1999
 (Million Btu per Barrel)

Year	Consumption					Imports	Exports	Liquefied Petroleum Gases Consumption	Motor Gasoline Consumption
	Residential and Commercial	Industrial	Transportation	Electric Utilities	Total				
1949	5.631	5.947	5.465	6.254	5.649	6.261	5.651	4.011	5.253
1950	5.626	5.940	5.461	6.254	5.649	6.263	5.751	4.011	5.253
1951	5.626	5.913	5.458	6.254	5.634	6.265	5.753	4.011	5.353
1952	5.621	5.905	5.442	6.254	5.621	6.261	5.768	4.011	5.253
1953	5.606	5.897	5.426	6.254	5.608	6.268	5.732	4.011	5.253
1954	5.603	5.883	5.412	6.254	5.595	6.252	5.738	4.011	5.253
1955	5.607	5.866	5.408	6.254	5.591	6.234	5.765	4.011	5.253
1956	5.601	5.856	5.406	6.254	5.585	6.225	5.744	4.011	5.253
1957	5.587	5.842	5.405	6.254	5.577	6.219	5.774	4.011	5.253
1958	5.582	5.832	5.393	6.254	5.567	6.091	5.778	4.011	5.253
1959	5.549	5.811	5.389	6.254	5.557	6.142	5.830	4.011	5.253
1960	5.570	5.800	5.388	6.267	5.555	6.161	5.835	4.011	5.253
1961	5.570	5.795	5.386	6.268	5.552	6.102	5.833	4.011	5.253
1962	5.555	5.784	5.386	6.267	5.545	6.138	5.842	4.011	5.253
1963	5.532	5.759	5.384	6.266	5.534	6.126	5.841	4.011	5.253
1964	5.517	5.728	5.388	6.267	5.528	6.129	5.845	4.011	5.253
1965	5.535	5.728	5.387	6.267	5.532	6.123	5.742	4.011	5.253
1966	5.523	5.722	5.388	6.266	5.532	6.112	5.728	4.011	5.253
1967	5.473	5.682	5.391	6.266	5.515	6.128	5.758	¹ 3.838	5.253
1968	5.450	5.646	5.394	6.263	5.504	6.095	5.762	3.818	5.253
1969	5.399	5.603	5.394	6.259	5.492	6.093	5.713	3.805	5.253
1970	5.404	5.604	5.393	6.252	5.503	6.088	5.811	3.779	5.253
1971	5.392	5.600	5.389	6.245	5.504	6.062	5.775	3.772	5.253
1972	5.368	5.564	5.388	6.233	5.500	6.045	5.741	3.760	5.253
1973	5.387	5.568	5.395	6.245	5.515	5.983	5.752	3.746	5.253
1974	5.377	5.538	5.394	6.238	5.504	5.959	5.773	3.730	5.253
1975	5.358	5.528	5.392	6.250	5.494	5.935	5.747	3.715	5.253
1976	5.383	5.538	5.395	6.251	5.504	5.980	5.743	3.711	5.253
1977	5.389	5.555	5.400	6.249	5.518	5.908	5.796	3.677	5.253
1978	5.382	5.553	5.404	6.251	5.519	5.955	5.814	3.669	5.253
1979	5.471	5.418	5.428	6.258	5.494	5.811	5.864	3.680	5.253
1980	5.468	5.376	5.440	6.254	5.479	5.748	5.841	3.674	5.253
1981	5.409	5.313	5.432	6.258	5.448	5.659	5.837	3.643	5.253
1982	5.392	5.263	5.422	6.258	5.415	5.664	5.829	3.615	5.253
1983	5.286	5.273	5.415	6.255	5.406	5.677	5.800	3.614	5.253
1984	5.384	5.223	5.422	6.251	5.395	5.613	5.867	3.599	5.253
1985	5.326	5.221	5.423	6.247	5.387	5.572	5.819	3.603	5.253
1986	5.357	5.286	5.427	6.257	5.418	5.624	5.839	3.640	5.253
1987	5.316	5.253	5.430	6.249	5.403	5.599	5.860	3.659	5.253
1988	5.320	5.248	5.434	6.250	5.410	5.618	5.842	3.652	5.253
1989	5.257	5.233	5.440	6.241	5.410	5.641	5.869	3.683	5.253
1990	5.208	5.272	5.445	6.247	5.411	5.614	5.838	3.625	5.253
1991	5.163	5.192	5.442	6.248	5.384	5.636	5.827	3.614	5.253
1992	5.169	5.188	5.445	6.243	5.378	5.623	5.774	3.624	5.253
1993	5.148	5.200	5.438	6.241	5.379	5.620	5.777	3.606	5.253
1994	5.154	R5.170	R5.427	6.231	R5.361	R5.534	R5.777	3.635	² 5.230
1995	5.126	R5.139	R5.419	6.210	R5.341	R5.504	R5.741	3.623	5.215
1996	R5.101	R5.125	R5.421	6.212	R5.336	R5.489	R5.733	3.613	5.216
1997	5.076	R5.134	R5.417	6.220	R5.336	R5.472	R5.720	3.616	5.213
1998	R5.045	R5.154	R5.415	R6.220	R5.349	R5.465	R5.704	R3.614	5.212
1999 ^P	5.003	5.098	5.419	6.207	5.328	5.453	5.703	3.616	5.212

¹ There is a discontinuity in this time series between 1966 and 1967; beginning in 1967, the single constant factor is replaced by a quantity-weighted average of liquefied petroleum gases' major components.

² There is a discontinuity in this time series between 1993 and 1994; beginning in 1994, the single constant factor is replaced by a factor that is a quantity-weighted average of motor gasoline's major components. See Table A1.

R=Revised. P=Preliminary.

Note: Weighted averages of the products included in each category are calculated by using heat content values shown in Table A1.

Source: See "Thermal Conversion Factor Source Documentation," which follows Table A6.